

Barco PFWX-51B

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The Barco PFWX-51B stationary 3D DLP projector has 4750 Ansi lumens, a contrast of 1800:1 and a WXGA 1280 x 800 resolution. The integrated lens shift provides freedom when positioning the projector. Thanks to the brightness of 4750 Ansi lumens, an image width of 700 cm is possible. The projector can also handle slightly brighter rooms with a narrower picture width (we recommend a maximum of 467 cm). Playing 1080P and 3D is also no problem for the projector. It was launched in 2013 and is no longer offered by the manufacturer Barco.

Brief Introduction

Beta 2.5

Display Type

 1 x 0,65" DLP Chip
WXGA 16/10 Ti Digital Light Processing Chip

Ansi-Lumen

Projector 4750 / 3300 im Eco Mode

Screen 1900 Lux (200 cm Screen width)

Contrast

Projector 1800:1 full on/off

Screen 1800:1 full on/off

Black Level

Projector 2,6389 min. Lumen

Screen 1,057 min. Lumen

Lens shift

Vert.: +55% -15% Hori.: +/-5%

Resolution

WXGA 1280 x 800

1.024.000 Pixel

Video Modes

Pal, SECAM, NTSC, HDTV 720p, 1080i, 1080p, 3D, EDTV 480p, 576p

3D Compatibility

Frame-Packing (Full HD 3D) | Side-by-Side | Top-and-Bottom
Frame Sequential (3D Ready)

Application

Stationary | Permanent installation in the training room and meeting room as well as the conference room.

Wide screen width or rooms with plenty of light (over 200 lumens).

Light Source

1 x 370W P-VIP Lamp

Article Nr.: R9832771

Light Life

1500 h. 3500 h. in eco Mode

Operating Costs

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Focus

Powered

Zoom

Powered

Objective

optional

Throw Ratio

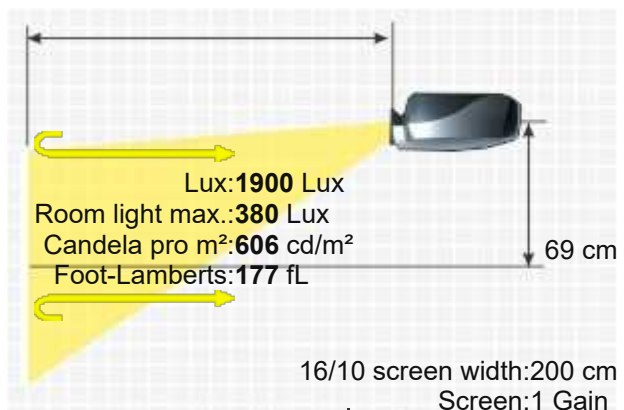
optional

Audio

Nein

Connections

HDMI 1.3 in
DVI-D in
D-sub 15pin in und out
5 x BNC RGBHV in
Cinch Video in
Cinch Stereo in
S-Video in
RS232C Din 9 pin in



Ceiling Mounting
Power
Size WxHxD
Operating Noise

RJ45 in
Yes, is possible.
460 / 355W in Eco Mode
460 x 209 x 446 mm (18,1"x8,2"x17,6") 42,88 L/dm³
42 / 37 dB in Eco Mode

Weight
Keystone
Illumination

12,00 kg / 26,46 lbs.
Vert.: +/-40°
85%

Frequenz

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Foot-Lamberts

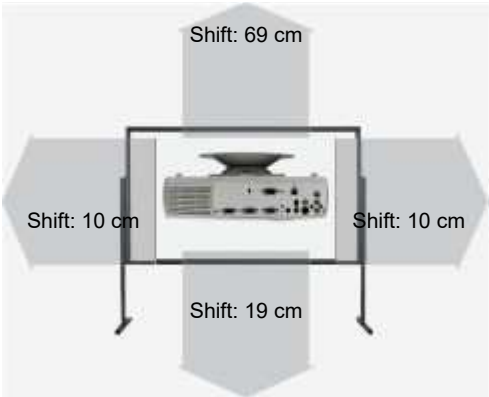
177 fL / max. 700 cm screen width
606 cd/m²

Features

- Real Full HD 3D
- Full HD 1080P compatible
- Lens shift Funktion
- Eco Mode
- Lan network compatible.
- 5-segment (RGBWY) colour wheel

Screen Mirroring

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Optional accessories

	Nackte Osram Lampe	NLMP22479	126,44 €
	Lampe Ruby	Ruby-LMP22479	189,03 €
	Lampe Original	R9832771	EOL €
	Kompatible Lampe	LMP-K22479	81,87 €
	Deckenhalterung Länge 225 mm	Halterung45	83,60 €

Optional Lenses

Name	Ratio	Distance	Shift V	Shift H	Zoom
R9832759	1.93-2.89:1	386-578 m	55-15%	+/-5%	Powered
R9832757	1.54-1.93:1	308-386 m	55-15%	+/-5%	Powered
R9832758	0.77:1	154 m	0.0% Fix	+/-5%	No Zoom

Status

2013 Discontinued (EOL) // Last update of the data: 2026-06-08
Created: 2013-09-19 15:27:02



More Details



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<https://www.projector-database.com/pro/barcopfwx51b-en.html>

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